



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Vincent P. Stanton, Jr. Art Unit : 1634  
Serial No. : 09/963,333 Examiner : A. Chakrabarti  
Filed : September 24, 2001  
Title : THYMIDYLATE SYNTHASE GENE SEQUENCE VARIANCES HAVING  
UTILITY IN DETERMINING THE TREATMENT OF DISEASE

U.S. Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

REPLY

In reply to the action mailed December 9, 2002, please amend the application as indicated on the following pages. Applicant asks that all claims be allowed in view of the amendment to the claims and remarks contained on the following sheets, a total of 15 pages.

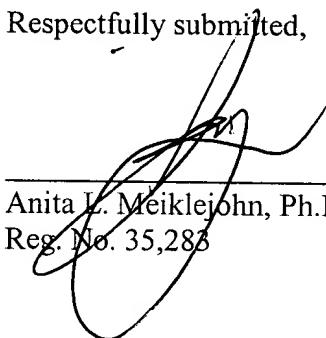
Enclosed is a Petition for Extension of Time with the appropriate fee. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 9 APRIL 2003

Fish & Richardson P.C.  
225 Franklin Street  
Boston, Massachusetts 02110-2804  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906

20616195.doc

  
Anita L. Meiklejohn, Ph.D.  
Reg. No. 35,288

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202.

April 9, 2003  
Date of Deposit

Anne Ray  
Signature

Anne Ray  
Typed or Printed Name of Person Signing Certificate